

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln No.: **10/506,306**  
 Filed: **September 1, 2004**  
 Applicant(s): **Robert Lloyd**  
 Title: **METHOD FOR TREATMENT OF  
CARBONACEOUS MATERIALS**  
 Art Unit: **Not Yet Assigned**  
 Examiner: **Not Yet Assigned**

Confirmation No. **8329****CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

"Express Mail" Mailing Label Number

EV 513605035 US

Date of Deposit **MAY 31 2005**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop **PCT**, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

(Typed or printed name of person mailing)

(Signature of person mailing)

Attorney Docket: **83409**Customer No.: **22242**

Mail Stop **PCT**  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 dated 3/28/05,

- ☒ A copy of the Notification of Missing Requirements Under 35 U.S.C. 371 is enclosed.
- ☐ A Petition for Extension of Time for reply within the \_\_\_\_\_ month is attached.
- ☒ An executed Declaration for Patent Application, including Power of Attorney, is enclosed.
- ☐ \_\_\_\_\_ sheet(s) of drawings are enclosed. ☐ Formal ☐ Informal
- ☒ An Assignment of the invention to Karalee Research Pty. Ltd., and Recordation Form Cover Sheet - Patents Only - Form PTO-1595, are enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the fee for recording the assignment is enclosed.
- ☒ The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment. Charge \$ 40.00 to Deposit Account No. 06-1135. **(Trans. No. 22888).**

☒ The fees are calculated below:

<input type="checkbox"/> Provisional Application Filing Fee	\$ 200.00	
Application size fee for each additional 50 sheets that exceeds 100 sheets	<u>          </u> x \$ 250.00 =	\$ 0.00
Surcharge Fee	\$ 50.00	
Search Fee	\$ 100.00	
Examination Fee	\$ 130.00	
Total Fees		\$ 0.00

☐ Applicant(s) assert entitlement to Small Entity Status  
(37 C.F.R. § 1.27), reducing the Total Fees by half to: \$ 0.00

<input type="checkbox"/> Basic Filing Fee - Utility	\$ 300.00	
Independent Claims <u>          </u> - <u>3</u> = <u>0</u>	x \$ 200.00 =	\$ 0.00
Total Claims <u>          </u> - <u>20</u> = <u>0</u>	x \$ 50.00 =	\$ 0.00
Fee for Multiple Dependent Claims	\$ 360.00	
Surcharge Fee	\$ 130.00	\$ 130.00
Application Size Fee for each additional 50 sheets that exceeds 100 sheets	<u>          </u> x \$ 250.00 =	\$ 0.00
Search Fee	\$ 500.00	
Examination Fee	\$ 200.00	
Total Fees		\$ 130.00

☐ Applicant(s) assert entitlement to Small Entity Status (37 C.F.R.  
§ 1.27), reducing the Total Fees by half to: \$ 0.00

<input type="checkbox"/> Basic Filing Fee - Design	\$ 200.00	
Surcharge Fee	\$ 130.00	
Search Fee	\$ 100.00	
Examination Fee	\$ 130.00	
Total Fees		\$ 0.00

☐ Applicant(s) assert entitlement to Small Entity Status  
(37 C.F.R. § 1.27), reducing the Total Fees by half to: \$ 0.00

☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

☒ Charge \$ 130.00 to Deposit Account No. 06-1135. (*Trans. No. 22887*).

Application No. 10/506,306

Attorney Docket No. 83409


Notification to File Missing Requirements dated March 28, 2005

- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in duplicate.

5/31/05  
Date

Kenneth H. Samples  
Kenneth H. Samples  
Registration No. 25,747

FITCH, EVEN, TABIN & FLANNERY  
120 South LaSalle Street, Suite 1600  
Chicago, Illinois 60603-3406  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		ATTORNEY DOCKET NUMBER <b>83409</b> U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/506,306</b>
INTERNATIONAL APPLICATION NO. <b>PCT/AU03/00258</b>	INTERNATIONAL FILING DATE <b>March 5, 2003</b>	PRIORITY DATE CLAIMED <b>March 5, 2002</b>
TITLE OF INVENTION <b>METHOD FOR TREATMENT OF CARBONACEOUS MATERIALS</b>		
APPLICANT(S) FOR DO/EO/US <b>Robert Lloyd</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. Please do not delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 20. below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A Preliminary Amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <b>Response to Notification of Missing Requirements under 35 U.S.C. 371;</b></li> </ol>		
<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</b>		
"Express Mail" Mailing Label Number <u>EV 513605035 US</u>		
Date of Deposit <u>MAY 31 2005</u>		
I hereby certify that this paper or fee is being deposited with sufficient postage utilizing the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
Ed Price (Typed or printed name of person mailing)		
 (Signature of person mailing)		

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) **Not Yet Assigned**

INTERNATIONAL APPLICATION NO.  
**PCT/AU03/00258**

ATTORNEY DOCKET NUMBER  
**83409**

17. ☐ The following fees are submitted:

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1080.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$ 920.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .... \$ 770.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 730.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$ 100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

CALCULATIONS PTO USE ONLY

\$ 0.00

Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$

CLAIMS	NUMBER FILED		NUMBER EXTRA		RATE		
Total claims	30	- 20 =	10	x	\$18.00	\$ 0.00	
Independent Claims	3	- 3 =	0	x	\$86.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)					\$290.00	\$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>						\$ 0.00	
Applicant(s) assert entitlement to Small Entity Status (37 CFR 1.27), thus reducing the filing fee by half to:						\$ 0.00	
<b>SUBTOTAL =</b>						\$ 0.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$ 130.00	
<b>TOTAL NATIONAL FEE =</b>						\$ 130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>						\$ 170.00	
06/06/2005 SNAJARRO 00000036 061135 10506306						Refunded	\$
02 FC:8021 40.00 DA						Charged	\$ 170.00

AMOUNT TO BE:

18. ☐ A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

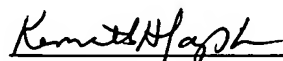
19. ☒ Please charge my Deposit Account No. 06-1135 in the amount of \$ 170.00 to cover the above fees. A duplicate copy of this sheet is enclosed. (Trans. Nos. 22887 and 22888)

20. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

FITCH, EVEN, TABIN & FLANNERY  
120 South LaSalle Street, Suite 1600  
Chicago, IL 60603-3406 U.S.A.  
Telephone: (312) 577-7000  
Facsimile: (312) 577-7007



SIGNATURE

Kenneth H. Samples

NAME

25,747

REGISTRATION NUMBER

06/06/2005 SNAJARRO 00000036 061135 10506306

01 FC:1617 130.00 DA

59

10 Rec'd MAY 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

SPR 12.45 / LIS

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/506,306	Robert Lloyd	(1897) 83409

INTERNATIONAL APPLICATION NO.
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PCT/AU03/00258

I.A. FILING DATE	PRIORITY DATE
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03/05/2003

03/05/2002

22242

FITCH EVEN TABIN AND FLANNERY  
120 SOUTH LA SALLE STREET  
SUITE 1600  
CHICAGO, IL 60603-3406

5007 1-834

1-834

Due 5/28/05

CONFIRMATION NO. 8329

371 FORMALITIES LETTER



\*OC000000015576565\*

Date Mailed: 03/28/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/01/2004
- Copy of the International Search Report filed on 09/01/2004
- Copy of IPE Report filed on 09/01/2004
- Oath or Declaration filed on 09/01/2004
- U.S. Basic National Fees filed on 09/01/2004
- Priority Documents filed on 09/01/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION,**

**WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/506,306	PCT/AU03/00258	83409